## About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2010-2011

### **School Results**

**School:** Mt Ararat Middle School

**District:** RSU 75/MSAD 75

Code: 1266-1807



### **Fall 2011 - Beginning of Grade 7 NECAP Tests** Grade 6 Students in 2010-2011 **Grade Level Summary Report**

School: Mt Ararat Middle School

District: **RSU 75/MSAD 75** 

State: Maine Code: 1266-1807

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	i											; ;		;				
With an approved accommodation			! !									r		r	f 1			
							:					, ,			r 1			
Current LEP Students	:					:	:					r			r 1			
With an approved accommodation															*			
	;		:	1		:	1		:			· ·			i.			
IEP Students	:			}			}											:
With an approved accommodation	:		;	}		:	}		;							}		:
	,			}			}					, ,			1 1	}		
Students not tested in NECAP	,			}			}					· ·		r r	r r	}		
State Approved	,			}			}					· ·		r r	r r	}		
Alternate Assessment				,			}					r r		1 1	1 1			
First Year LEP	,		:			:	}		:			† †		· ·	† †			
Withdrew After October 1				}			}					· ·		r r	1 7 1			
Enrolled After October 1	,			}			}					1 7 1		r r	t r t	}		
Special Consideration	,			}			}					r r		1 f	1 7 1	}		1
Other	:		:	}		:	}		:			•	-		•	}		:

#### NECAP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	ested Level 4 Le		Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N %		Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				194	20	10	122	63	39	20	13	7	747	194	10	63	20	7	747	13,789	13	57	21	9	746
МАТН				195	54	28	80	41	33	17	28	14	745	195	28	41	17	14	745	13,820	21	40	19	20	743
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011

## **Reading Results**

**School:** Mt Ararat Middle School

**District**: RSU 75/MSAD 75

State: Maine Code: 1266-1807

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text. (Scaled Score 740–759)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				215	28	13	124	58	47	22	16	7	746
2010-11		:		189	22	12	116	61	34	18	17	9	746
2011-12				194	20	10	122	63	39	20	13	7	747
Cumulative Total				598	70	12	362	61	120	20	46	8	746
District													
2009-10				215	28	13	124	58	47	22	16	7	746
2010-11				189	22	12	116	61	34	18	17	9	746
2011-12				194	20	10	122	63	39	20	13	7	747
Cumulative Total				598	70	12	362	61	120	20	46	8	746
State													
2009-10				14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11				14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12				13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total				41,819	4,609	11	23,948	57	9,474	23	3,788	9	745

	Total				Percer	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Nord ID/Vocabulary	25								•	<b>◆</b>			
rpe of Text													<ul><li>School</li></ul>
Literary	49							*					▲ District
Informational	56				1	1	-	<b>●</b> -				1	— Standa Error B
evel of Comprehension													
Initial Understanding	47							- <b>€</b> - <u>4</u>	<b>-</b>				
Analysis & Interpretation	58						-	<u>-</u>					



# Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Disaggregated Reading Results

**School:** Mt Ararat Middle School

**District**: RSU 75/MSAD 75

State: Maine Code: 1266-1807

						Scho	ool									Dist	trict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				194	20	10	122	63	39	20	13	7	747	194	10	63	20	7	747	13,789	13	57	21	9	746
Gender Male Female Not Reported				102 92 0	5 15	5 16	64 58	63	26 13	25 14	7 6	7	744 749	102 92 0	5 16	63 63	25 14	7	744 749	7,120 6,669 0	8 18	57 57	23 18	12 7	744 749
Race/Ethnicity Hispanic or Latino				4		:		1		:				4		: : :	: : :	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		184	8	57	24	11	744
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 4 0 183 2 0	19	10	116	63	36	20	12	7	747	1 0 4 0 183 2 0	10	63	20	7	747	118 200 378 11 12,735 163 0	5 22 7 0 13	53 51 45 73 57 60	31 23 25 18 21 20	10 4 24 9 9	742 750 740 746 746 745
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 194	20	10	122	63	39	20	13	7	747	0 0 0 194	10	63	20	7	747	343 37 24 13,385	3 24 21 13	38 73 79 57	30 3 0 21	28 0 0 9	737 754 757 746
IEP Students with an IEP All Other Students				31 163	0 20	0 12	9 113	29 69	11 28	35 17	11 2	35 1	733 749	31 163	0 12	29 69	35 17	35 1	733 749	2,190 11,599	1 15	24 63	38 17	37 4	732 749
SES  Economically Disadvantaged Students All Other Students				72 122	1 19	1 16	37 85	51 70	28 11	39 9	6 7	8 6	742 749	72 122	1 16	51 70	39 9	8 6	742 749	6,251 7,538	6 19	52 61	28 15	15 5	742 750
Migrant Migrant Students All Other Students				0 194	20	10	122	63	39	20	13	7	747	0 194	10	63	20	7	747	5 13,784	13	57	21	9	746
<b>Title I</b> Students Receiving Title I Services All Other Students				0 194	20	10	122	63	39	20	13	7	747	0 194	10	63	20	7	747	1,957 11,832	5 15	43 59	38 18	14 8	740 747
<b>504 Plan</b> Students with a 504 Plan All Other Students				16 178	1 19	6	8 114	50 64	6 33	38	1 12	6 7	745 747	16 178	6 11	50 64	38	6 7	745 747	387 13,402	7 13	59 57	26 21	8 9	744 746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Mathematics Results

**School:** Mt Ararat Middle School

**District**: RSU 75/MSAD 75

State: Maine Code: 1266-1807

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				216	52	24	94	44	30	14	40	19	744
2010-11		:		187	27	14	88	47	38	20	34	18	742
2011-12				195	54	28	80	41	33	17	28	14	745
Cumulative		:		500	1 22	22	363		404	4.7	400	4.7	744
Total				598	133	22	262	44	101	17	102	17	744
District													
2009-10				216	52	24	94	44	30	14	40	19	744
2010-11				187	27	14	88	47	38	20	34	18	742
2011-12				195	54	28	80	41	33	17	28	14	745
Cumulative		:											
Total				598	133	22	262	44	101	17	102	17	744
State													
2009-10				14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11				14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12				13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative				,			'				'		
Total				41,903	7,782	19	17,119	41	8,482	20	8,520	20	742

	Total				Percer	nt of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	49					1	<u>◆</u>						<ul><li>School</li></ul>
Geometry & Measurement	40					•	<b>+</b>						<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	49					•	• •						— Standard Error Bar
Data, Statistics, & Probability	24					4	<u>-</u>						



# Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Disaggregated Mathematics Results

**School:** Mt Ararat Middle School

**District**: RSU 75/MSAD 75

State: Maine Code: 1266-1807

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· : %	· : %	%	Score	N	%	%	%	%	Score
All Students				195	54	28	80	41	33	17	28	14	745	195	28	41	17	14	745	13,820	21	40	19	20	743
Gender Male Female Not Reported				103 92 0	34 20	33 22	39 41	38 45	16 17	16 18	14 14	14 15	746 743	103 92 0	33 22	38 45	16 18	14 15	746 743	7,138 6,682 0	21 20	40 40	19 20	20 20	743 742
Race/Ethnicity Hispanic or Latino				5		: : :		1		: : :		1 1 1 1		5		: : : :	: : : :	1 1 1 1		186	16	36	24	24	740
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 4 0 183 2 0	53	29	78	43	30	16	22	12	745	1 0 4 0 183 2 0	29	43	16	12	745	117 205 390 11 12,749 162 0	7 28 7 45 21 22	40 37 26 18 40 35	26 16 22 9 19 22	27 19 45 27 19 22	738 745 734 748 743 742
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 0 194	54	28	80	41	32	16	28	14	745	1 0 0 194	28	41	16	14	745	364 37 24 13,395	4 24 50 21	25 62 38 40	21 11 13 19	50 3 0 19	733 747 751 743
IEP Students with an IEP All Other Students				31 164	1 53	3 32	8 72	26 44	8 25	26 15	14 14	45 9	731 747	31 164	3 32	26 44	26 15	45 9	731 747	2,201 11,619	3 24	18 44	19 19	60 13	731 745
SES  Economically Disadvantaged Students All Other Students				72 123	14 40	19 33	25 55	35 45	17 16	24	16 12	22 10	741 746	72 123	19 33	35 45	24	22 10	741 746	6,273 7,547	10 29	36 43	24 15	29 12	739 746
Migrant Migrant Students All Other Students				0 195	54	28	80	41	33	17	28	14	745	0 195	28	41	17	14	745	6 13,814	21	40	19	20	743
Title I Students Receiving Title I Services All Other Students				0 195	54	28	80	41	33	17	28	14	745	0 195	28	41	17	14	745	1,963 11,857	5 23	28 42	30	37 17	737 744
504 Plan Students with a 504 Plan All Other Students				16 179	1 53	6 30	6 74	38	4 29	25 16	5 23	31	740 745	16 179	6 30	38 41	25 16	31 13	740 745	388 13,432	16 21	38 40	22 19	24 20	741 743

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient